



LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard

WEEKLY EDITION – MAY 2003

~Navigation Information Service (NIS)~
Watchstander, 24 hours a day at (703) 313-5900

~Navcen Internet Address~
www.navcen.uscg.gov

~Local Notice to Mariners~
www.navcen.uscg.gov/lnm

Issued by: Commander (oan)
Seventeenth Coast Guard District
PO Box 25517
Juneau, AK 99802-5517

Telephone: (907) 463-2269 (0800-1600)
After Hours: (907) 463-2004 (1600-0800)
Facsimile: (907) 463-2273
E-mail: lnm@cgalaska.uscg.mil

Questions, comments or additional information on this Local Notice to Mariners or the Local Notice to Mariners mailing list (additions, deletions, corrections) should be sent to the address above or by E-mail to: lnm@cgalaska.uscg.mil. For faster service, you can get the U.S. Coast Guard 17th District's Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation Center web site at www.nis-mirror.com/default.html or to get on our electronic mailing list and receive a *Microsoft Word* copy of the Local Notice to Mariners, send requests to the standard mail address above or by E-mail.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands, 2002 Edition (COMDTPUB P16502.6).

U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 24th Edition.

U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 20th Edition.

BROADCAST NOTICE TO MARINERS

Navigation information previously promulgated by Broadcast Notice to Mariners 019/03 through 145/03 and still in effect is included in this notice.

USE OF THE LOCAL NOTICE TO MARINERS

The Weekly Supplemental editions contain new information available subsequent to the issue of the Monthly edition. To ensure having complete information concerning the waterways of the Seventeenth Coast Guard District, consult previous Monthly editions dated for the first Tuesday of each month.

I SPECIAL NOTICES

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2003, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

THE U.S. COAST GUARD NAVIGATION CENTER WEB SITE

The primary NAVCEN web site is down due to technical difficulties until further notice. We regret any inconvenience you may have experienced during our technical difficulties. We assure you every effort is being made to return the full array of services provided by the NAVCEN. In an effort to better assist you, the NAVCEN secondary web site can be found here: www.nis-mirror.com/default.html. We recommend you bookmark this location until further notice. The Navigation Information Service 24-hour help desk is available and you can contact them at (703) 313-5900 or E-mail: NISWS@navcen.uscg.gov.

BRIDGE-TO-BRIDGE RADIOTELEPHONE LISTENING WATCH

VHF radio equipment used to meet the U.S. Bridge-to-Bridge Radiotelephone Act requirement for maintaining a listening watch on the vessel bridge-to-bridge navigation channel 13, must be capable of a continuous, uninterrupted watch. Any radio equipment capable of disrupting the channel 13 watch by a distress call on channel 16 or a distress call on the Global Maritime Distress & Safety System digital selective calling channel 70, should either not be used or have that disruption feature disabled.

DEPARTMENT OF HOMELAND SECURITY – REPORTING SUSPICIOUS ACTIVITY

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) office, www.fbi.gov/contact/fo/fo.htm, the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by E-mail to nipc.watch@fbi.gov, to any Coast Guard unit or other appropriate authorities. The Coast Guard reminds the maritime industry that they may also report suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

I SPECIAL NOTICES (CONT.)**AVAILABILITY OF A NATIONAL OCEAN SERVICE CRITICAL CHART CORRECTIONS WEB SITE**

The Office of Coast Survey, National Ocean Service (NOS), NOAA, announces a new Internet service to the marine public at the following web site: <http://chartmaker.ncd.noaa.gov>. This service provides advance notification of critical chart corrections identified by NOS cartographers during nautical chart updating activities. Critical chart corrections are either recently identified hazards to navigation or are information regarded by NOS as essential for safe navigation, e.g. channel conditions, bridge and cable clearances, regulatory changes. Critical chart corrections posted on this web site are forwarded to the United States Coast Guard (USCG) and the National Imagery and Mapping Agency (NIMA) for inclusion in their Local Notice To Mariners (LNM) and Notice To Mariners (NM) respectively. Additionally, updates to the United States Coast Pilot, Volumes 1-9, are posted on this web site. This web site must not be viewed as a substitute for either the USCG LNM or the NIMA NM. Aid to navigation changes and other important information published in USCG and NIMA notices are not available on this web site.

AK – INSTRUMENT MOORING NOTICE

NOAA's National Ocean Service deployed three current meters in Southeast Alaska-- one in Peril Strait and two in Neva Strait

The current meter in Peril Strait was deployed east of Point Suloia on May 21, 2003; it uses an acoustic frequency of 300 kHz to measure the water currents. The water depth at the station is 55 fathoms. This is a taut line subsurface mooring system which is anchored to the bottom and extends about 14 fathoms above the bottom. The system will remain on this location until approximately June 26, 2003. The approximate position is: 57°23.53'N 135°38.49'W 41 fathoms below the surface.

A station in Neva Strait, east of Kane Island, was deployed on May 21, 2003; it uses an acoustic frequency of 300 kHz to measure the water currents. The water depth at the station is 55 fathoms. This is a taut line subsurface mooring system which is anchored to the bottom and extends about 6.4 fathoms above the bottom. It is in the approximate position: 57°19.328'N 135°39.211'W 48.6 fathoms below the surface.

A station in Neva Strait in the narrows west of Zeal Point, deployed on May 21, 2003; it uses an acoustic frequency of 600 kHz to measure the water currents. The water depth is 12.2 fathoms. This is a concrete bottom-mounted system, which sits on the bottom and is about 2 feet high. The approximate position of the system is: 57°17.216'N 135°36.473'W 12 fathoms below the surface.

AK-SECURITY ZONES AROUND STATE FERRIES

Due to heightened security measures the Captain of the Port Southeast Alaska has established a 100 yard security zone around the following Alaska Marine Highway System (AMHS) Ferries: Matanuska, Kennicott, Malaspina and Columbia. As a result, no vessel may enter, operate or anchor within the security zone. The Captain of the Port Southeast Alaska hereby designates the following area a security zone: All waters of Southeast Alaska from Icy Bay, south to the Canadian Waters within a 100 yard radius of the designated ferries. This security zone will remain in effect until September 19th 2003 or when terminated by the Captain of the Port Southeast Alaska. Any vessel that can only operate safely in a navigable channel may obtain permission to pass within the 100 yard security zone from the master of the AMHS ferry in question on VHF FM channel 16. Mariners who have questions concerning the security zone can contact Coast Guard Marine Safety Office Juneau at (907) 463-2450.

AK-KNIK ARM-SECURITY ZONE AROUND THE PORT OF ANCHORAGE

The Coast Guard has established a temporary 1000 yard security zone off the Port of Anchorage in the navigable waters of Knik Arm. The zone includes the waters of Knik Arm that are within an area bounded by the following points: 61°15.14'N 149°52.78'W, 61°15.14'N 149°53.84'W, 61°14.17'N 149°54.43'W, 61°13.94'N 149°53.55'W. Entry into the security zone is prohibited except for vessels scheduled to moor and offload or load cargo at the Port of Anchorage that have provided the Coast Guard with an Advance Notice of Arrival and tow vessels contracted to assist vessels to the dock at the Port of Anchorage. Mariners who have questions concerning the security zone can contact Coast Guard Marine Safety Office Anchorage at (907) 271-6700.

II DISCREPANCIES – DISCREPANCIES CORRECTED

WARNING: Mariners are cautioned that portions of destroyed structures may remain visible or may be submerged.

Abbreviations normally used in the Local Notice to Mariners are as follows:

LNM – Local Notice to Mariners

TLB – Temporary Lighted Buoy

TDBN – Temporary Daybeacon

BNM – Broadcast Notice to Mariners

TRLB – Temporarily Replaced by Lighted Buoy

TRUB – Temporarily Replaced by Unlighted Buoy

TUB – Temporary Unlighted Buoy

DISCREPANCIES

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

DISCREPANCIES/PRIVATE AIDS

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
24754	East Edna Bay Log Breakwater Lights (3)	Missing		019-03	04/03
24752	Edna Bay Shoal Buoys (10)	Missing		020-03	04/03

DISCREPANCIES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNM
NONE					

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED**TEMPORARY CHANGES**

LLNR	NAME OF AID	STATUS	CHART	BNM	LNK
26090	Port Chatham Shoal Daybeacon "PC"	Daybeacon has been temporarily replaced with a Junction Buoy	16645	159-02	19/02
24107	Hawk Inlet Daybeacon 2	Daybeacon has been temporarily replaced by a red buoy	17312	325-02	39/02
25483	Point Bentinck Light	Decommissioned	16709	367-02	46/02
22102	Hub Rock Light	Light has been temporarily replaced by a red lighted buoy	17435	002-03	01/03

TEMPORARY CHANGES CORRECTED

LLNR	NAME OF AID	STATUS	CHART	BNM	LNK
NONE					

IV CHART CORRECTIONS

500 8th Ed. Jun 2003 NEW EDITION WOPGN500 NAD 83 (NOS Silver Spring, MD) 23/03
 NORTH PACIFIC OCEAN-West Coast of North America-DIXON ENTRANCE TO UNIMAK PASS 1: 2,152,520
 (New edition due to changes in hydrography and numerous Notice to Mariner corrections.)
 This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <http://chartmaker.ncd.noaa.gov/mcd/dole.htm> for details. The corresponding traditional paper chart will be available in two to four weeks.

V ADVANCE NOTICE OF CHANGES TO AIDS TO NAVIGATION

NONE

VI PROPOSED CHANGES TO AIDS TO NAVIGATION

NONE

VII GENERAL**AK-PRIBILOF ISLANDS-WATERWAYS ANALYSIS MANAGEMENT STUDY**

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) review of the Pribilof Islands. The review focuses on the aids to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects. Coast Guard Cutter SPAR (WLB 206) will visit the Pribilof Islands in June 2003 to service aids to navigation and solicit waterway comments. The review will be completed by August 2003. Provide comments to: commanding officer, USCGC SPAR (WLB 206), Kodiak, AK 99619, attention: Pribilofs Waterway Officer, phone (907) 487-5344, facsimile (907) 487-5511, IMARSAT 011 872 761 837 959, plimberg@d17cutters.uscg.mil.

VIII LIGHT LIST CORRECTIONS

(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
982	NOAA Data lighted Buoy 46084	56 35 24 N 136 09 36 W	FI (4) Y 20s				Yellow boat-shaped hull.
*	*	*	*			*	
27480	- Entrance Buoy 8	53 52 42 N 166 32 12 W					Red nun.
		*					
27600	- Buoy 7	55 55 51 N 160 41 55 W					Green can.
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IX ADDITIONAL ENCLOSURES

NONE		
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S.C. Rothchild
Aids to Navigation Branch
Seventeenth Coast Guard District



Operational Excellence Through Leadership, Teamwork,
And Continuous Improvement

